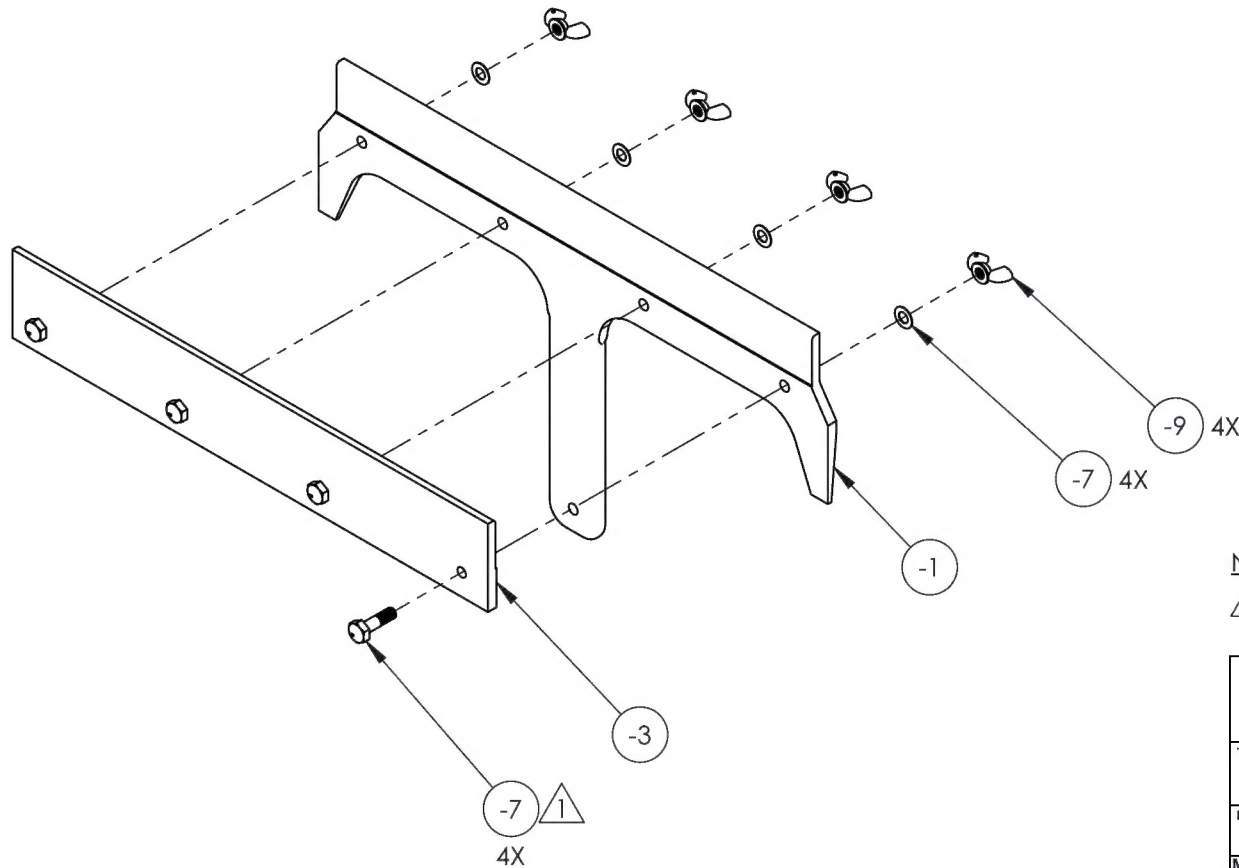


This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		CH'D TOOL No. FROM 206-215-001-101.	8/24/2006	WP	DW
2		PART A CHANGED .03 STEP TO CORRECT SIZE; PART B MOVED TOOL No. TO LEFT & ADDED "TOP".	8/29/2006	WP	DW
3		COMBINED TWO PAGES INTO ONE, INSTALLED NEW TITLE BLOCK, REV. TABLE, & BOM. CHANGED PART (A) HANDLE FROM; R.25 CORNER RADIUS, 1/16 CHAM. OR RADIUS. THE TWO END BEVELS WERE 1.17007°. ALSO CHANGED FROM PAINT WITH FORREST #1A31E551 YELLOW.	1/29/2008	WP	DW
4		CH'D A HANDLE HOLE POSITION FROM .50 PER G.E. CH'D FINISH FROM SAFETY YELLOW, CH'D NOTE 1 & ADDED NOTE 2 PER R.W.	8/12/2011	RJC	RW
5		CH'D WIDTH DIM WAS 2X 6.275 IS 2X 6.250, CH'D LENGTH OF SLOPE DIM WAS 1.660 IS 1.715.	2/12/2013	BIM	GE
5A		PART A CH'D DIMENSION WAS 1.715 IS 1.71.	12/2/2013	RJC	GE
6	15-0473	UPDATED TO NEW DRAFTING STANDARDS. CH'D DASH No. WAS A IS -1, WAS B IS -3. ADDED DASH NUMBERS TO B/O PARTS. -1 CH'D DIM WAS 15.0 IS (15.000). ADDED ENGRAVE NOTE. -3 CH'D DASH No. WAS B IS -3. REMOVED ENGRAVE T/N CALLOUT. CH'D TOLERANCES ON NON-CRITICAL DIMENSIONS.	1/5/2016	DPD	JAG



NOTE:

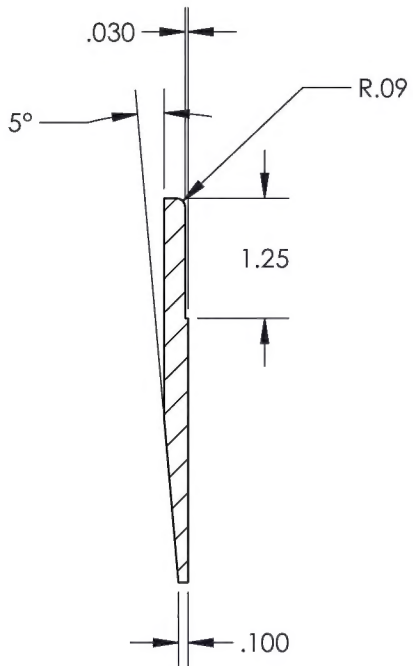
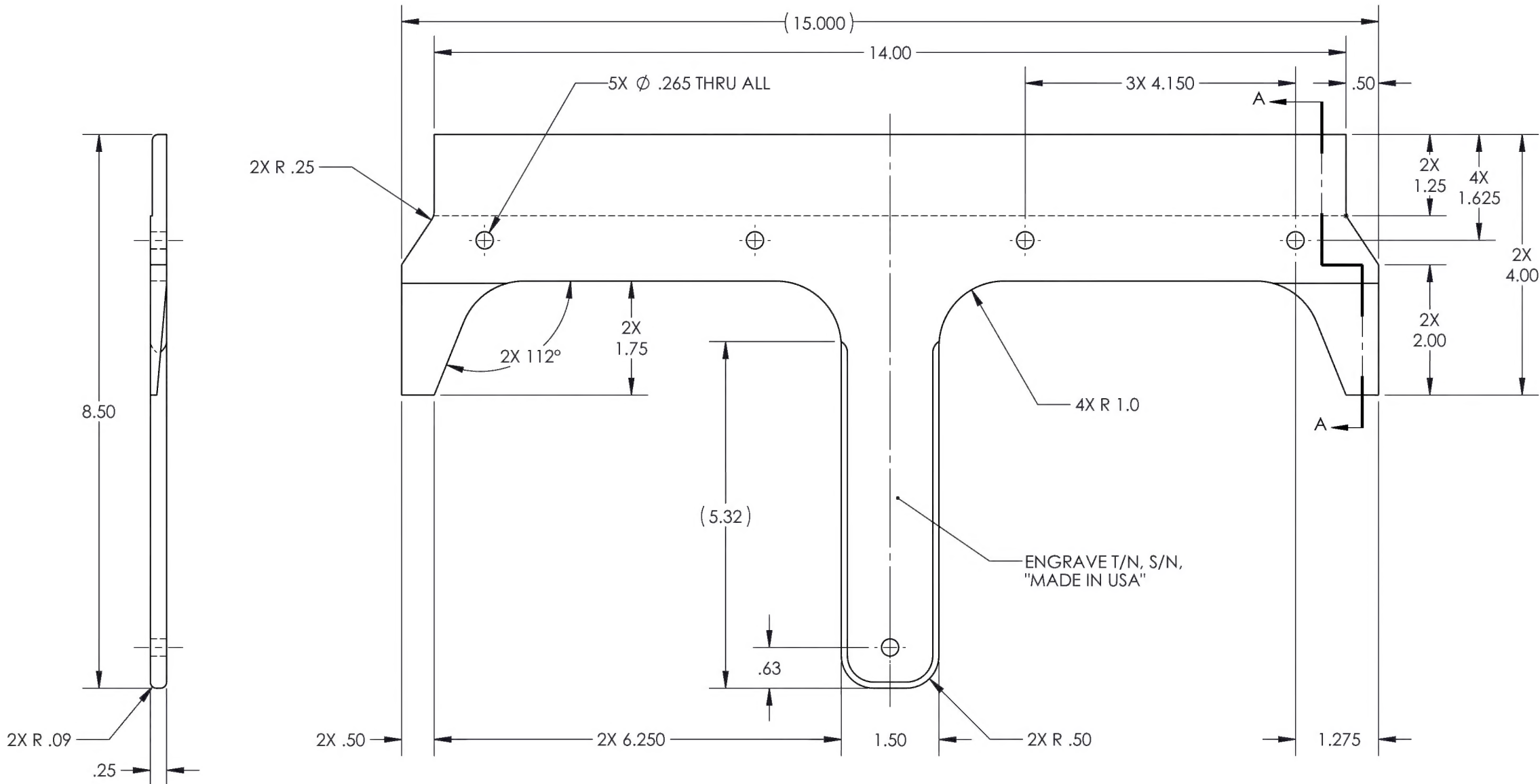
1 EPOXY -7 BOLT HEADS & 1/4" OF SHANK TO -3 CLAMP. WIPE EXPOSED SHANK CLEAN.

DART AEROSPACE											
TITLE TRIM TAB BENDER											
DWG NO. RBT400202	REV 6										
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>REAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>TREAT</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td>FINISH</td> <td>.XX ± .01 ANGLES ± 5°</td> </tr> <tr> <td>SPEC</td> <td>.X ± .1 SURFACES = 125/✓</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	REAT	DIMENSIONS ARE IN INCHES	TREAT	.XXX ± .005 FRACTIONS ± 1/8	FINISH	.XX ± .01 ANGLES ± 5°	SPEC	.X ± .1 SURFACES = 125/✓
MAT'L	UNLESS OTHERWISE SPECIFIED										
REAT	DIMENSIONS ARE IN INCHES										
TREAT	.XXX ± .005 FRACTIONS ± 1/8										
FINISH	.XX ± .01 ANGLES ± 5°										
SPEC	.X ± .1 SURFACES = 125/✓										
<table border="1"> <tr> <td>DRAWN BY:</td> <td>COLE</td> </tr> <tr> <td>CHECKED:</td> <td>MACKOVJAK</td> </tr> <tr> <td>OPPS APPR:</td> <td>ANDERSON</td> </tr> <tr> <td>QA APPR:</td> <td>LINDSAY</td> </tr> <tr> <td>APPROVED:</td> <td>GILBERT</td> </tr> </table>		DRAWN BY:	COLE	CHECKED:	MACKOVJAK	OPPS APPR:	ANDERSON	QA APPR:	LINDSAY	APPROVED:	GILBERT
DRAWN BY:	COLE										
CHECKED:	MACKOVJAK										
OPPS APPR:	ANDERSON										
QA APPR:	LINDSAY										
APPROVED:	GILBERT										
<table border="1"> <tr> <td>SCALE</td> <td>1:4</td> </tr> <tr> <td>DATE</td> <td>1/4/2002</td> </tr> <tr> <td colspan="2">SHEET 1 OF 3</td> </tr> </table>		SCALE	1:4	DATE	1/4/2002	SHEET 1 OF 3					
SCALE	1:4										
DATE	1/4/2002										
SHEET 1 OF 3											

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BODY	6061		2
			-3	1	CLAMP	6061		3
		B/O	-7	4	BOLT	STEEL	AN4-7A	1
		B/O	-7	4	WASHER	STEEL	AN960-416L	1
		B/O	-9	4	WING NUT	STEEL	AN350-4 OR MS35426-14	1

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2		PART A CHANGED .03 STEP TO CORRECT SIDE.	8/29/2006	WP	DW
3		CHANGED PART (A) HANDLE FROM: R.25 CORNER RADIUS, 1/16 CHAM. OR RADIUS, THE TWO END BEVELS WERE 1.17007°. ALSO CHANGED FROM PAINT WITH FORREST #1A31E551 YELLOW.	1/29/2008	WP	GE
4		CH'D A HANDLE HOLE POSITION FROM .50 PER G.E. CH'D FINISH FROM SAFETY YELLOW, CH'D NOTE 1 & ADDED NOTE 2 PER R.W.	8/12/2011	RJC	RW
5		CH'D WIDTH DIM WAS 2X 6.275 IS 2X 6.250, CH'D LENGTH OF SLOPE DIM WAS 1.660 IS 1.715.	2/12/2013	BIM	GE
5A		PART A CH'D DIMENSION WAS 1.715 IS 1.71.	12/2/2013	RJC	GE
6	15-0473	-1 CH'D DASH No. WAS A IS -1. CH'D DIM WAS 15.0 IS (15.000). ADDED ENGRAVE NOTE.	1/5/2016	DPD	JAG



SECTION A-A



TITLE TRIM TAB BENDER

DWG NO. RBT400202-1

MAT'L 6061

HEAT
TREAT

FINISH RED ANODIZE

SPEC MIL-A-8625, TYPE II, CLASS II

DRAWN BY:	COLE
-----------	------

CHECKED:	
----------	--

OPPS APPR:	
------------	--

QA APPR:	
----------	--

APPROVED:	
-----------	--

SCALE 1:2 | DATE 1

DIMENSIONS ARE IN INCHES
XXX + .005 FRACTIONS ± 1/8

DIMENSIONS ARE IN INCHES
XXX + .005 FRACTIONS ± 1/8

.XX \pm .01 ANGLES $\pm 5^\circ$
 Y \pm 1 SURFACES - 125/

1. BREAK ALL SHARP EDGES

2. DIMENSIONAL LIMITS APPLY

2. DIMENSIONAL LIMITS APPLY AFTER PLATING

3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009

USED ON MODEL	
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32
33	34
35	36
37	38
39	40
41	42
43	44
45	46
47	48
49	50
51	52
53	54
55	56
57	58
59	60
61	62
63	64
65	66
67	68
69	70
71	72
73	74
75	76
77	78
79	80
81	82
83	84
85	86
87	88
89	90
91	92
93	94
95	96
97	98
99	100

BELL 206

4/2002	SHEET 2 OF 3
--------	--------------

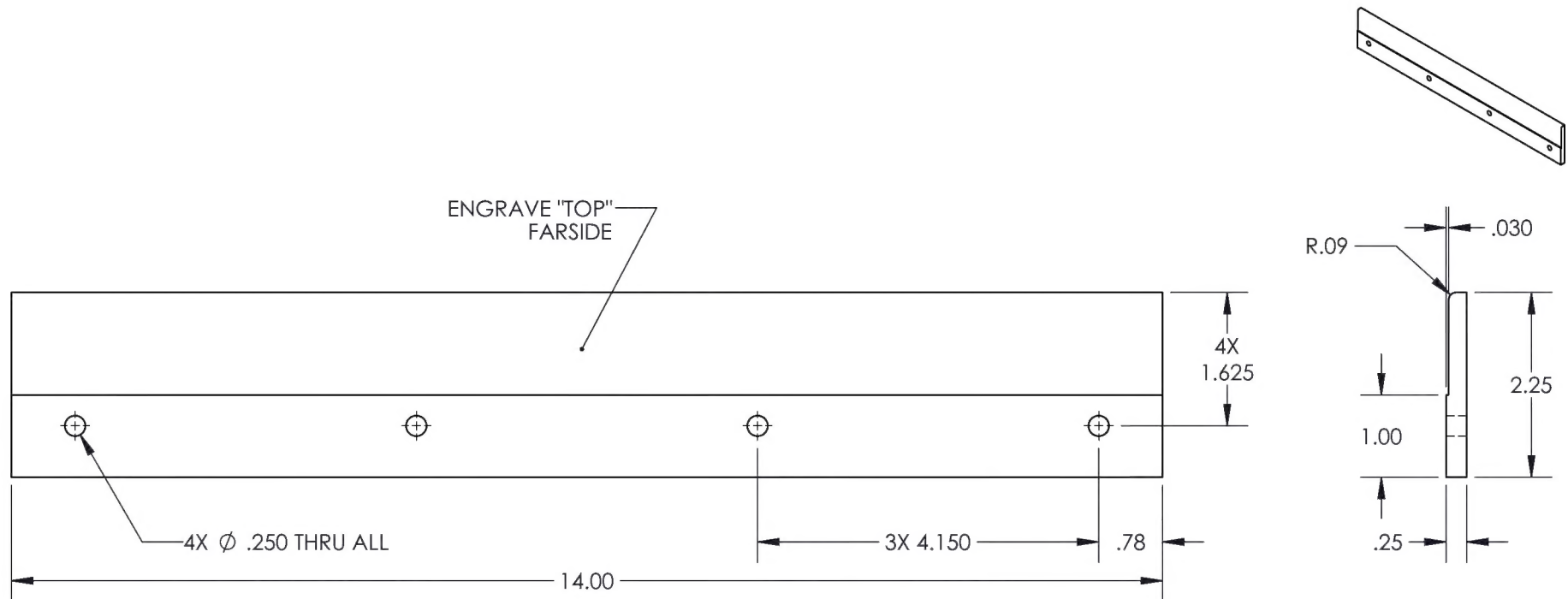
1	2
---	---

(-1)

BODY

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2		PART B MOVED TOOL No. TO LEFT & ADDED "TOP".	8/29/2006	WP	DW
3		CH'D FROM PAINT WITH FORREST #1A31E551 YELLOW.	1/29/2008	WP	DW
4		CH'D FINISH FROM SAFETY YELLOW.	8/12/2011	RJC	RW
6	15-0473	-3 CH'D DASH No. WAS B IS -3. REMOVED ENGRAVE T/N CALLOUT.	1/5/2016	DPD	JAG



(-3)
CLAMP

DART AEROSPACE	
TITLE TRIM TAB BENDER	
DWG NO. RBT400202-3	REV 6
MAT'L 6061	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX ± .005 FRACTIONS ± 1/8
FINISH RED ANODIZE	.XX ± .01 ANGLES ± 5°
SPEC MIL-A-8625, TYPE II, CLASS II	.X ± .1 SURFACES = 125° ✓
DRAWN BY: COLE	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED:	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR:	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR:	USED ON MODEL
APPROVED:	BELL 206
SCALE 1:2	DATE 1/4/2002
SHEET 3 OF 3	